

Title (en)
Improved gate movement drive

Title (de)
Verbesserter Torantrieb

Title (fr)
Commande de portail améliorée

Publication
EP 0856630 B1 20020724 (EN)

Application
EP 98200209 A 19980126

Priority
IT MI970051 U 19970129

Abstract (en)
[origin: EP0856630A1] A gate movement drive comprises a motor movement unit (11) with linear-movement actuator and a sensing device (14) for detection of an angle which is a function of the gate position. The linear movement actuator (11) has its ends pivoted to respective supports (24,32) designed for fastening of the actuator between a fixed part and a wing of a gate which is pivoted to a rotation axis (23). The sensing device (14) is connected between the actuator and one of the supports (24,32) for detection of the angle of rotation between the actuator and the support.
<IMAGE>

IPC 1-7
E05F 15/12

IPC 8 full level
E05F 15/12 (2006.01)

CPC (source: EP US)
E05F 15/616 (2015.01 - EP US); **E05F 15/622** (2015.01 - EP US); **E05Y 2400/326** (2013.01 - EP US); **E05Y 2600/454** (2013.01 - EP US); **E05Y 2900/40** (2013.01 - EP US)

Cited by
EP1650389A1; EP2093366A3

Designated contracting state (EPC)
AT CH DE ES FR GB IT LI

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EP 0856630 A1 19980805; EP 0856630 B1 20020724; AT E221163 T1 20020815; DE 69806652 D1 20020829; DE 69806652 T2 20030313; ES 2179419 T3 20030116; IT 236423 Y1 20000817; IT MI970051 U1 19980729; US 6038815 A 20000321

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EP 98200209 A 19980126; AT 98200209 T 19980126; DE 69806652 T 19980126; ES 98200209 T 19980126; IT MI970051 U 19970129; US 1439098 A 19980127